

C. E. PENNY NCT-4 WELL NO. 7

Spudded 9-7/8" hole 1:00 A.M., September 8, 1961. Ran 866' of 7-5/8" O.D. casing and cemented at 876' with 300 sacks Incor, 4% gel and 100 sacks Incor neat. Cement circulated. Plug at 846'. Tested before and after drilling plug for 30 minutes with 600 PSI. Tested O.K. Job complete 1:00 A.M., September 11, 1961.

Ran 5937' of 5-1/2" O.D. casing and cemented at 5948' with 350 sacks Incor neat. Plug at 5914'. Tested before and after drilling plug for 30 minutes with 1500 PSI. Tested O.K. Job complete 11:00 P.M., October 12, 1961.

Ran Gamma Ray Neutron log, November 12, 1961.

Undesignated (Tubb-Drinkard) Zone:

Perforate 5-1/2" casing with 1 jet shot per 3 feet, 5807' to 5818', 5832' to 5844', 5848' to 5858', and 5866' to 5870'. Acidize with 1000 gals 15% LST NEA. Frac with 10,000 gals refined oil and 15,000 lbs. sand. Swab dry. Refrac with 20,000 gals refined oil and 30,000 lbs. sand. Perforate 5-1/2" casing with 2 jet shots per foot, 5886' to 5896', and 5902' to 5912'. Acidize with 1000 gals 15% LST NEA. Squeeze above perforations with 600 sacks cement. Unable to complete.

Undesignated (Blinebry) Zone:

Perforate 5-1/2" casing with 1 jet shot per 3 feet, 5234' to 5243', 5257' to 5264', 5270' to 5274', 5288' to 5306', 5314' to 5324', 5336' to 5358', 5371' to 5380', 5394' to 5409', 5414' to 5433', 5437' to 5445', 5450' to 5460', and 5463' to 5476'. Acidize with 1500 gals 15% LST NEA. Frac with 10,000 gals refined oil and 15,000 lbs. sand. Recover load oil and test.

Undesignated (Blinebry) Zone Test:

On 12 hour Potential Test well flowed thru 14/64" choke, 76 BO and no water ending 7:00 A.M., December 9, 1961.

GOR - 1177

Gravity - 36.2

Top of pay - 5234'

Btm of pay - 5476'

USGS date - October 11, 1961

TEXACO Inc. date - December 9, 1961